

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (presently amended) A device for cleaning a ~~fluid~~ fuel-injection system in a running vehicle, said system including a flowing fluid pressurized by a fuel pump of the vehicle, said device comprising:

a container including a filter;

a chamber in said container for receiving a cleaning solution, wherein the chamber is sized to hold a volume of cleaning solution required to complete a single cleaning of the fuel-injection system;

a first conduit for receiving said ~~flowing~~ pressurized fluid from said ~~fluid~~ fuel-injection system and introducing said fluid into said container; and

a second conduit for returning said fluid to said ~~fluid~~ fuel-injection system;

said filter adapted to receive at least some of said fluid introduced by said first conduit to decontaminate said at least some of said fluid.

2. (canceled)

3. (presently amended) The device of claim 1 wherein:

said fluid includes a fuel;

said first conduit has first and second ends, said first end being connected to said container and said second end being connected to a fuel return line which delivers said fluid from said ~~fluid~~ fuel-injection system; and

said second conduit has first and second ends, said first end being connected into said container and said second end being connected to a fuel supply line which delivers said fluid into said ~~fluid~~ fuel-injection system.

4. (currently amended) The device of claim 1, comprising:

a pressure ~~administrator~~ regulator for pressurizing a said chamber, said regulator coupled to said container and adapted to couple with a source of pressurized air, defined within said container.

5. (original) The device of claim 1, comprising:

a transparent portion of said housing to enable a user to observe a fluid level within said container.

6. (original) The device of claim 5, comprising:

a scale on said housing enabling said user to match up said fluid level with a value.

7. (original) The device of claim 1 comprising;

a suspension hook attached atop said container for hanging said container.

8. (original) The device of claim 1 comprising:

a vented cap.

9. (original) The device of claim 1, wherein said container includes:

a cylindrical body with openings at each end;

a cap enclosing one of said openings; and

a filter housing enclosing the other of said openings; said filter being disposed in said filter housing.

10. (original) The device of claim 9 comprising:

an induction port which receives said fluid introduced via said first conduit and transmits said fluid into said filter.

11. (presently amended) The device of claim 9 comprising:

a fluid exit port positioned proximate the center of said filter, said port allowing said fluid to exit from said container to be returned to said ~~fluid~~ fuel-injection system in said vehicle through said second conduit after passing through said filter.

12. (presently amended) The device of claim 11 comprising:

at least one induction aperture on said filter housing, said induction ~~reduction~~ aperture located in a position which requires said fluid to flow through at least a portion of said filter before exiting said container through said exit port.

13. (presently amended) A method for cleaning a ~~fluid~~ fuel-injection system in a running vehicle, said system having a fluid supply a fluid return, said fluid including a fuel pressurized by a fuel pump of the vehicle, the method comprising:

providing a container, said container including a filter;

~~tapping~~ coupling said container ~~into~~ with both of said fluid supply and said fluid return;

filling said container with a volume of cleaning solution required to clean
said fuel-injection system before cleaning begins;
running said vehicle, thereby pressurizing said fluid;
introducing said fluid into said container via said fluid return;
mixing said fluid and said cleaning solution in said container;
running at least some of said mixed fluid through said filter; and
transmitting said mixed fluid back to said ~~fluid~~ fuel-injection system in
said vehicle via said fluid supply-; and
consuming said cleaning solution during cleaning, thereby eliminating a
need for removing the cleaning solution after cleaning.

14. (presently amended) The method of claim 13 comprising:

~~including a cleaning solution in said container to be circulated~~ circulating
said cleaning solution in said ~~fluid~~ fuel-injection system in said running vehicle
along with said fluid to stimulate the removal of contaminating deposits ~~from~~
from said ~~fluid~~ fuel-injection system.

15. (original) The method of claim 13 comprising:

pressurizing said container.

16. (original) The method of claim 13 comprising:

venting the container.

17. (presently amended) The method of claim 13 wherein said fluid supply includes a supply line which delivers said fluid from a fluid source in said vehicle to said ~~fluid~~ fuel-injection system and said fluid return includes a return line which returns said fluid ~~from~~ from said ~~fluid~~ fuel-injection system to said fluid source in said vehicle, comprising:

breaking said supply line into first and second supply line portions, said first supply line portion running to the ~~fluid~~ fuel-injection system in the vehicle, said second supply line portion running to the fluid source in the vehicle;

breaking said return line into first and second return line portions, said first return line portion running to the ~~fluid~~ fuel-injection system in the vehicle, said second return line portion running to the fluid source in the vehicle;

connecting said first supply line portion into said container to comprise said fluid supply; and

connecting said first return line portion into said container to comprise said fluid return.

18. (original) The method of claim 17 comprising:

connecting said second supply line portion to said second return line portion to loop ~~and~~ fluid drawn out of said source back into said source.

19. (original) The method of claim 13 comprising:

running all of said fluid through said filter.

20. (new) A device for cleaning a fuel-injection system in a running diesel engine, said system including a flowing fluid wherein said fluid includes a fuel, and wherein said fluid is pressurized by the fuel-injection system, said device comprising:

a transparent container defining a chamber sized to hold a volume of cleaning solution required to complete a single cleaning of the fuel-injection system;

a first conduit for receiving said fluid from said fuel-injection system and introducing said fluid into said container; and

a second conduit for returning said fluid to said fuel-injection system;

wherein the first conduit, the second conduit, and the container are adapted to receive fluid, mix the fluid with the volume of cleaning solution, and return the fluid to the fuel-injection system utilizing only the ~~mechanical energy~~ pressure supplied to the fluid by the fuel-injection system.